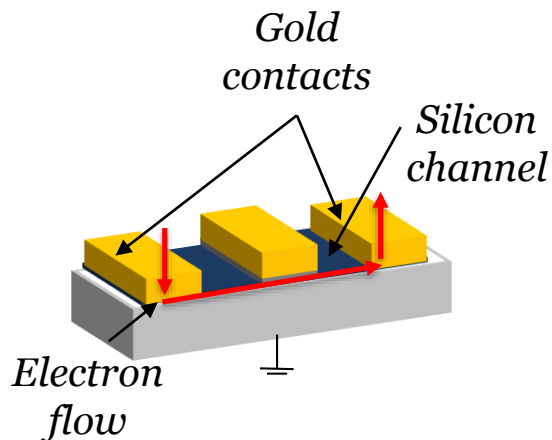


Engineering MoS₂ transistors - A new approach to faster phones

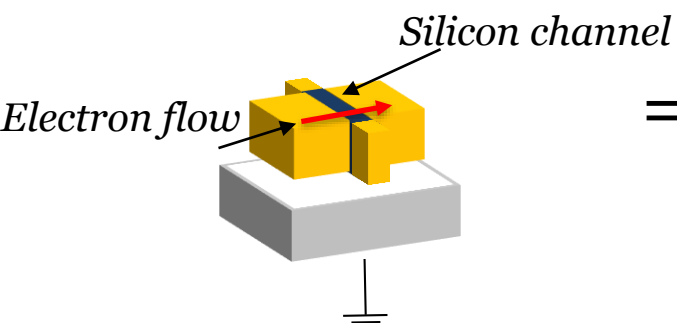
Smaller → Faster → Better



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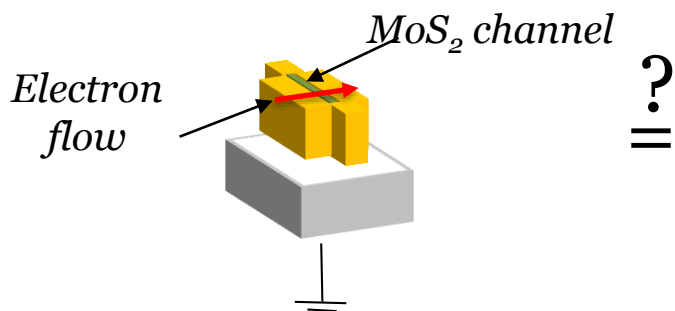
Nokia 2000



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Iphone 2018

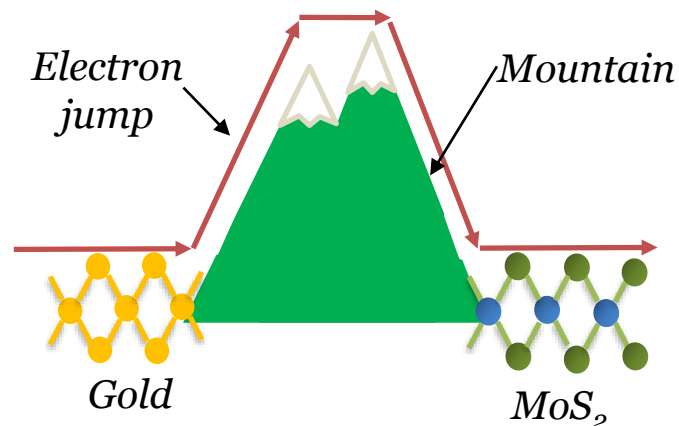


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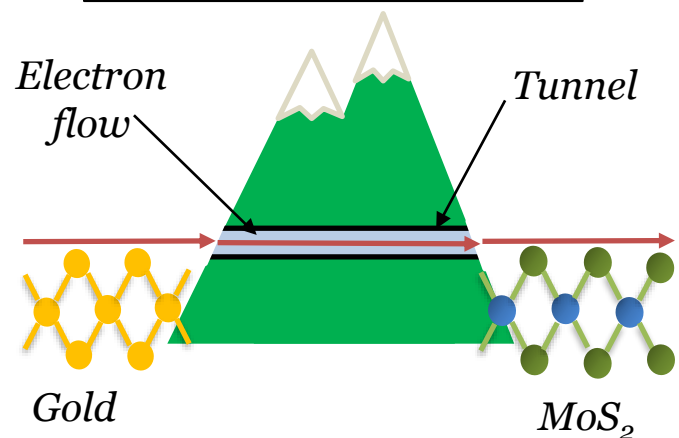
Superphone 2030?

Current challenge



Transistor Speed - LOW

My research



Transistor Speed - HIGH